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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/991,324	11/15/2001	Mark Frigon	SAC-P0002	5004

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EXAMINER
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BETIT, JACOB F

ART UNIT	PAPER NUMBER
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2164

SHORTENED STATUTORY PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE
3 MONTHS	04/18/2007	PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

**Office Action Summary**

Application No.

09/991,324

Applicant(s)

FRIGON, MARK

Examiner

Jacob F. Betit

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 18 January 2007.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 90,98,103,106 and 107 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 90,98,103,106 and 107 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.



**SAM RIMELL**  
**PRIMARY EXAMINER**

**Attachment(s)**

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: \_\_\_\_\_

### DETAILED ACTION

1. In response to communications filed on 18 January 2007, claims 90, 98, 103 are amended; claim 100 is canceled; and claims 106 and 107 are added per applicant's request. Claims 90, 98, 103, and 106-107 are presently pending in the application.

### *Claim Rejections - 35 USC § 102*

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. Claims 90, 98, 103, 106, and 107 are rejected under 35 U.S.C. 102(e) as being anticipated by Shneiderman (U.S. patent No. 7,010,751 B2).

As to claim 90, Shneiderman teaches in a computer system, a method for obtaining and displaying information relating to the existence of at least one object in an image comprising:

obtaining image data comprising at least one object (see column 7, lines 40-43);  
presenting a client interface configured for a providing user to provide identifying information (see column 7, lines 42-46);  
obtaining said identifying information from said providing user wherein said identifying information comprises information that uniquely identifies said at least one object in said image data (see column 7, lines 46-56) and wherein said identifying information further comprises

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location information that identifies coordinates of said at least one object (see column 8, lines 8-12);

storing said identifying information in at least one first computer (see column 5, lines 4-12);

presenting a search interface to a searching user (see column 5, lines 13-18);

receiving a request for at least one image within said image data from said searching user, where said at least one image comprises at least one result object (see column 5, lines 13-21);

performing a query that returns at least one result object found in said image data (see column 5, lines 20-24);

obtaining data associated with said at least one result object from said at least one first computer in response to said request, said data represents said identifying information provided by said providing user for said at least one result object (see column 5, lines 22-29); and

presenting said data associated with said at least one result object to said searching user that initiated said request and presenting said identifying information at said coordinates of said at least one object (see column 5, lines 25-29).

As to claim 98, Shneiderman teaches in a computer system, a method for obtaining and displaying information relating to the existence of at least one object in an image comprising:

obtaining image data comprising at least one person (see column 7, lines 40-43);

presenting a client interface configured for a providing user to provide identifying information associated with said image data (see column 7, lines 42-46);

obtaining said identifying information from said providing user wherein said identifying information comprises information that uniquely identifies said at least one person in said image data (see column 7, lines 42-46) and wherein said identifying information comprises location information that identifies the coordinates of said at least one person in said image data (see column 8, lines 8-12);

storing said identifying information in at least one first computer wherein said identifying information uniquely identifies a single person within said at least one person (see column 5, lines 4-12);

presenting a search interface to a searching user (see column 5, lines 13-18);

receiving a request for at least one search person within said at least one person from said searching user (see column 5, lines 13-21);

performing a query that returns at least one result image data comprising said at least one search person wherein said at least one result image data comprises image data found in at least one album (see column 5, lines 20-24);

obtaining said at least one result image data from said at least one first computer in response to said request (see column 5, lines 22-29); and

presenting said at least one result image data to said searching user that initiated said request and presenting said identifying information at said coordinates of said at least one person, said identifying information includes one or more identifying pages presented to said searching user (see column 5, lines 25-29 and see figures 1 and 7).

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As to claim 103, Shneiderman teaches a system for obtaining and displaying information relating to the existence of at least one object in an image comprising:

means for obtaining image data comprising a at least one object(see column 7, lines 40-43);

means for presenting a client interface configured for a providing user to provide identifying information associated with said at least one object in said image data (see column 7, lines 42-46);

means for obtaining said identifying information from said providing user wherein said identifying information comprises information that relates to said at least one object in said image data (see column 7, lines 46-56) and wherein said identifying information comprises location information that identifies coordinates of said set of at least one object in said image data (see column 8, lines 8-12);

means for storing said identifying information in at least one first computer wherein said identifying information uniquely identifies a single object of said set of at least one object (see column 5, lines 4-12);

means for presenting a search interface to a searching user (see column 5, lines 13-18);

means for receiving via said search interface a request from said searching user for at least one object within said image data (see column 5, lines 13-21);

means for performing a query that returns at least one result image data wherein said at least one result image data comprises image data found in at least one album and having said at least one object (see column 5, lines 20-24);

means for obtaining said at least one result image data from said at least one first computer in response to said request (see column 5, lines 22-29);

means for obtaining corresponding identifying information associated with said at least one search object in said at least one result image data (see column 5, lines 25-29);

means for presenting via a graphical user interface said at least one result image data and said corresponding identifying information to said searching user that initiated said request and means for presenting said identifying information at said coordinates of said at least one object (see figures 1 and 7); and

means for associated a hyperlink with said at least one result image data to initiate a request for other image data (see column 7, lines 33-38).

As to claim 106, Shneiderman teaches wherein said at least one result object has an associated hyperlink adapted to initiate a request for other image data comprising said at least one result object (see column 7, lines 33-38).

As to claim 107, Shneiderman teaches wherein said at least one result image data presented to said searching user has an associated hyperlink adapted for initiating a request for other image data (see column 7, lines 33-38).

### ***Conclusion***

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4. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jacob F. Betit whose telephone number is (571) 272-4075. The examiner can normally be reached on Monday through Friday 9:30 am to 5:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Charles Rones can be reached on (571) 272-4085. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

jfb  
3 Apr 2007

  
SAM RIMELL  
PRIMARY EXAMINER